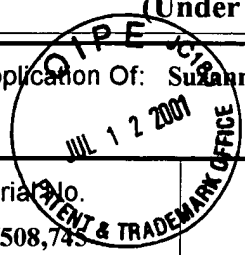


1649

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
13464

In Re Application Of: Suzanne Cory, et al.



#6108  
7/19/01

Serial No.  
09/508,745

Filing Date  
March 15, 2000

Examiner  
Unassigned

Group Art Unit  
1649

Title:

**METHOD OF TREATMENT AND AN ANIMAL MODEL USEFUL FOR SAME**

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Address to:

Assistant Commissioner for Patents  
Washington, D.C. 20231

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application; within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or before the mailing date of a first Office Action on the merits, whichever event occurs last.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after three months of the filing of a national application, or the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or after the mailing date of a first Office Action on the merits, whichever occurred last but before the mailing date of either:

1. a Final Action under 37 CFR 1.113, or
  2. a Notice of Allowance under 37 CFR 1.311,
- whichever occurs first.

Also submitted herewith is:

- ☐ a certification as specified in 37 CFR 1.97(e);

**OR**

- ☐ the fee set forth in 37 CFR 1.17(p) for submission of an Information Disclosure Statement under 37 CFR 1.97(c).

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.

13464

In Re Application Of: Suzanne Cory, et al.

Serial No.  
09/508,745Filing Date  
March 15, 2000Examiner  
UnassignedGroup Art Unit  
1649

Title:

**METHOD OF TREATMENT AND AN ANIMAL MODEL USEFUL FOR SAME****Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 19-1013/SSMP as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of \_\_\_\_\_
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

**Certificate of Transmission by Facsimile\***

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax No. \_\_\_\_\_) on \_\_\_\_\_

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Typed or Printed Name of Person Signing Certificate

\*This certificate may only be used if paying by deposit account.

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I certify that this document and fee is being deposited on 7/10/01 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

*Janet Grossman*  
Signature of Person Mailing Correspondence

Janet Grossman

Typed or Printed Name of Person Mailing Correspondence

Signature

Dated: July 10, 2001

Frank S. DiGiglio  
Registration No. 31,346

Scully, Scott, Murphy & Presser  
400 Garden City Plaza  
Garden City, NY 11530  
(516) 742-4343

CC:



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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants:** Suzanne Cory, et al.

**Examiner:** Unassigned

**Serial No.:** 09/508,745

**Art Unit:** 1649

**Filed:** July 12, 2000

**Docket:** 13464

**For:** METHOD OF TREATMENT AND AN  
ANIMAL MODEL USEFUL FOR SAME

**Dated:** July 10, 2001

Assistant Commissioner for Patents  
Washington, D.C. 20231

**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, it is requested that the following reference(s), which is (are) also listed on the attached Form PTO-1449, be made of record in the above-identified case.

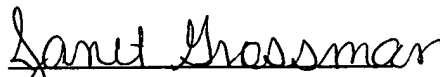
1. Hsu, S. et al., "Bok is a pro-apoptotic Bcl-2 protein with restricted expression in reproductive tissues and heterodimerizes with selective anti-apoptotic Bcl-2 family members, Proc. Natl. Acad. Sci., 94: 12401-12406 (1997);
2. Rodriguez, I. et al., "An early and massive wave of germinal cell apoptosis is required for the development of functional spermatogenesis", The EMBO Journal, 16(9): 2262-2270 (1997);
3. Matsui, Y., "Regulation of germ cell death in mammalian gonads", APMIS, 106: 142-8 (1998);

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on July 10, 2001.

Dated: July 10, 2001

  
Janet Grossman

4. Gibson, L. et al., "bcl-w, a novel member of the bcl-2 family, promotes cell survival", Oncogene, 13: 665-675 (1996);
5. Furuchi, T. et al., "Inhibition of testicular germ cell apoptosis and differentiation in mice misexpressing Bcl-2 in spermatogonia", Development, 122: 1703-9 (1996);
6. Ross, A. et al., "Testicular degeneration in Bclw-deficient mice", Nature Genetics, 18(3): 251-6 (1998); and
7. Braun, et al., "Every sperm is sacred – or is it?" Nature Genetics, 18(3): 202-4 (1998).

The references were cited in an International Search Report dated November 18, 1998. Applicants are submitting copies of the above-cited references, together with a copy of the Search Report. The relevance of the above-identified references has been described in the Search Report.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. § 1.97(b), no statement or fee is required.

Respectfully submitted,



Frank S. DiGiglio  
Registration No. 31,346

Scully, Scott, Murphy & Presser  
400 Garden City Plaza  
Garden City, New York 11530  
(516) 742-4343

FSD:XZ:lf

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(REV. 7-80) PATENT AND TRADEMARK OFFICE

Atty. Docket No. 13464

Serial No. 09/508,745

LIST OF PRIOR ART  
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Applicant Suzanne Cory, et al.

Filing Date  
March 15, 2000Group  
1649

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)
	AA						
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## FOREIGN PATENT DOCUMENTS

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							YES	NO
	AK							
	AL							
	AM							
	AN							
	AO							

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	Hsu, S. et al., "Bcl-2 is a pro-apoptotic Bcl-2 protein with restricted expression in reproductive tissues and heterodimerizes with selective anti-apoptotic Bcl-2 family members, <u>Proc. Natl. Acad. Sci.</u> , 94: 12401-12406 (1997)
	AR	Rodriguez, I. et al., "An early and massive wave of germinal cell apoptosis is required for the development of functional spermatogenesis", <u>The EMBO Journal</u> , 16(9): 2262-2270 (1997)
	AS	Matsui, Y., "Regulation of germ cell death in mammalian gonads", <u>APMIS</u> , 106: 142-8 (1998)
	AT	Gibson, L. et al., "bcl-w, a novel member of the bcl-2 family, promotes cell survival", <u>Oncogene</u> , 13: 665-675 (1996)
	AU	Furuchi, T. et al., "Inhibition of testicular germ cell apoptosis and differentiation in mice misexpressing Bcl-2 in spermatogonia", <u>Development</u> , 122: 1703-9 (1996)
	AV	Ross, A. et al., "Testicular degeneration in Bclw-deficient mice", <u>Nature Genetics</u> , 18(3): 251-6 (1998);

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PATENT AND TRADEMARK OFFICEAtty. Docket No.  
13464Serial No.  
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Applicant

Suzanne Cory, et al.

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1649**U.S. PATENT DOCUMENTS**

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							YES	NO
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	AL							
	AM							
	AN							
	AO							

**OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

	AP	Braun, et al., "Every sperm is sacred - or is it?" <u>Nature Genetics</u> , 18(3): 202-4 (1998)
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	AS	
	AT	
	AU	
	AV	

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